

IN THE CLAIMS:

Please cancel Claims 1-14 and add new claims 15-31, as follows:

AMENDMENTS TO THE CLAIMS:

1-14 (canceled)

15. (New) A refrigerating device, comprising:
at least one storage compartment;
a hollow-walled housing forming a hollow chamber therein surrounding said storage compartment; and
a vacuum pump connected via a suction line to both said storage compartment and said hollow chamber.

16. (New) The refrigerating device according to claim 15, including a non-evacuatable storage chamber and said hollow-walled housing forming an interior space in which said storage compartment and said a non-evacuatable storage chamber are located.

17. (New) The refrigerating device according to claim 15, at least one pressure sensor arranged on the suction side of said pump and a control circuit coupled to said pressure sensor for controlling said pump.

18. (New) The refrigerating device according to claim 17, including a switching valve coupled to said suction line for selective connection of said pump to at least one of said storage compartment and said hollow chamber.

19. (New) The refrigerating device according to claim 18, including said control circuit controlling said selective connection of said switching valve in response to said pressure sensor.

20. (New) The refrigerating device according to claim 19, including a sensor coupled to said control circuit for recording the evacuatability of said storage compartment.
21. (New) The refrigerating device according to claim 20, including said control circuit controlling said selective connection of said switching valve in order to connect said storage compartment to said pump when said evacuatability sensor records a predetermined evacuatability of said storage compartment.
22. (New) The refrigerating device according to claim 20, including said storage compartment having a door and said evacuatability sensor coupled to said door to record the opening and closing state of said door.
23. (New) The refrigerating device according to claim 20, including said evacuatability sensor is a pressure sensor and said switching valve has a first switching connection in which said switching valve forms a high admittance between said storage compartment and said pump and has a second switching connection in which said switching valve forms a non-vanishing low admittance between said storage compartment and said pump.
24. (New) The refrigerating device according to claim 15, including said hollow chamber contains a loose filling of a support material.
25. (New) The refrigerating device according to claim 24, including said support material is a porous material.
26. (New) The refrigerating device according to claim 25, including said support material is at least one of a silicic acid or an aerogel-based granular material.
27. (New) The refrigerating device according to claim 15, including said pump is a rough vacuum pump.

28. (New) The refrigerating device according to claim 15, including at least one of said storage chamber and said hollow-walled housing have walls made of a plastic material.

29. (New) A refrigerating device, comprising:
at least one storage compartment;
at least one non-evacuatable storage chamber;
a hollow-walled housing forming a hollow chamber therein and forming an interior space surrounding said storage compartment a non-evacuatable storage chamber;
a vacuum pump connected via a suction line to both said storage compartment and said hollow chamber;
a switching valve coupled to said suction line for selective connection of said pump to at least one of said storage compartment and said hollow chamber;
at least one pressure sensor arranged on the suction side of said pump; and
a control circuit coupled to said pressure sensor for controlling said pump, said control circuit controlling said selective connection of said switching valve in response to said pressure sensor.

30. (New) The refrigerating device according to claim 29, including a sensor coupled to said control circuit for recording the evacuatability of said storage compartment and said control circuit controlling said selective connection of said switching valve in order to connect said storage compartment to said pump when said evacuatability sensor records a predetermined evacuatability of said storage compartment.

31. (New) The refrigerating device according to claim 30, including said storage compartment having a door and said evacuatability sensor coupled to said door to record the opening and closing state of said door.

32. (New) The refrigerating device according to claim 30, including said evacuatability sensor is a pressure sensor and said switching valve has a first switching connection in which said switching valve forms a high admittance between said storage compartment and said pump and has a second switching connection in which said switching valve forms a non-vanishing low admittance between said storage compartment and said pump.

33. (New) The refrigerating device according to claim 29, including said storage chamber and said hollow-walled housing have walls made of a plastic material said hollow chamber contains a loose filling of a porous support material.